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(54) Title: DURABLE SUPERHYDROPHOBIC COATING

(57) Abstract: A method for forming a hydrophobic coating on the surface of a substrate comprising linking particulate material by polymer strands and cross-linking at least some of the polymer strands. The invention further relates to hydrophobic coatings comprising particles of a particulate material linked together and to a surface by polymer strands, wherein some of the polymer strands are cross-linked. The method of the invention can be used to form superhydrophobic coatings.

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